



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Kil-ho SHIN et al.

Group Art Unit: 2131

Application No.: 09/656,315

Examiner: C. LaForgia

Filed: September 6, 2000

Docket No.: 107215

For: DATA STORAGE DEVICE PROVIDED WITH PUNCTION FOR USER'S ACCESS  
RIGHT

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, Notice of Allowance or other action that closes prosecution (e.g., Quayle Action).
  - ☒ a. Attached is our check no. 165402 in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please credit or debit Deposit Account No. 15-0461 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.
- ☒ 2. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- ☒ 3. An English language Abstract of the non-English language reference 6 is attached hereto.
- ☒ 4. A computer-generated English language translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office (<http://www.jpo.go.jp>), and is attached, but has not been reviewed for accuracy. See Reference 6.

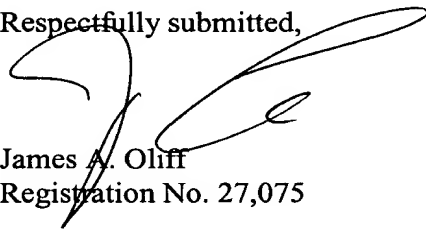
04/06/2005 JADD01 00000001 09656315

02 FC:1806

180.00 OP

- ☒ 5. An English language translation of Japanese reference 9 is attached hereto.
- ☒ 6. U.S. reference 3 corresponds to Japanese reference 6; U.S. reference 4 corresponds to Japanese reference 7; and U.S. reference 5 corresponds to Japanese reference 8.

Respectfully submitted,



James A. Oliff  
Registration No. 27,075

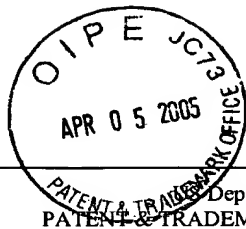
Jesse O. Collier  
Registration No. 53,839

JAO:JOC/tea

Date: April 5, 2005

**OLIFF & BERRIDGE, PLC**  
**P.O. Box 19928**  
**Alexandria, Virginia 22320**  
**Telephone: (703) 836-6400**

<p><b>DEPOSIT ACCOUNT USE AUTHORIZATION</b> Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>
---

Sheet 1 of 1Form PTO-1449  
(REV. 8-83)Dept. of Commerce  
PATENT & TRADEMARK OFFICEATTY DOCKET NO.  
107215APPLICATION NO.  
09/656,315

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)  
Kil-ho SHIN et al.FILING DATE  
September 6, 2000GROUP  
2131

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
	1	6,073,234	06/06/00	Kigo et al.		
	2	6,651,167	11/18/03	Terao et al.		
	3	5,103,392	04/07/92	Mori		
	4	5,117,457	05/26/92	Comerford et al.		
	5	4,860,351	08/22/89	Weingart		

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
	6	JP 06-95320 w/ abst & trans	04/08/1994	Japan		
	7	JP 63-124155	05/27/1988	Japan		
	8	JP 63-124153	05/27/1988	Japan		
	9	JP 3-100753 w/ trans	04/25/1991	Japan		

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)


EXAMINER

DATE CONSIDERED

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: April 5, 2005